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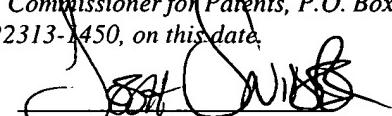
PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Application of:)
Applicant(s): Koganezawa et al.)
Serial No.: 10/025,018)
Conf. No.: 5851)
Filed: December 19, 2001)
For: PIEZOELECTRIC ACTUATOR)
Patent No.: 6,741,012 B2)
Date Issued: May 25, 2004)
Art Unit: 2834)
Examiner: Budd, Mark Osborne)

I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date,

September 1, 2004
Date


Attorney for Applicant(s)
Registration No. 47,954

**Certificate
of Correction**
SEP 14 2004

REQUEST FOR CERTIFICATE OF CORRECTION UNDER RULE 322

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 C.F.R. 1.322, patentees, through their attorneys, respectfully request that a Certificate of Correction be issued in the above-referenced patent.

The errors occurred as a result of mistakes on the part of the Patent and Trademark Office and the changes include the following:

IN THE ABSTRACT:

Col. 2, line 2, before "precisely," please delete "highly" therefor (Amendment After Notice of Allowance Under 37 C.F.R. 1.312, page 12, line 2, dated November 7, 2003).

Col. 2, line 2, before "magnetic," please delete "a" therefor (Amendment After Notice of Allowance Under 37 C.F.R. 1.312, page 12, line 2, dated November 7, 2003).

Col. 2, lines 3-4, between "actuator" and "movable," please delete "comprises:" and insert --includes-- therefor (Amendment After Notice of Allowance Under 37 C.F.R. 1.312, page 12, line 3, dated November 7, 2003).

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Col. 12, line 7, before "said movable," please insert --wherein-- therefor (Amendment After Notice of Allowance Under 37 C.F.R. 1.312, claim 7, line 10, dated November 7, 2003).

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Col. 12, line 61, at the beginning paragraph, before "the other," please insert -- wherein-- therefor (Amendment After Notice of Allowance Under 37 C.F.R. 1.312, claim 12, line 18, dated November 7, 2003).

Col. 13, line 5, please delete "one of claims" and insert --claim-- in its place therefor (Amendment After Notice of Allowance Under 37 C.F.R. 1.312, claim 15, lines 1-2, dated November 7, 2003).

Col. 13, line 10, please delete one of claims" and insert --claim-- in its place therefor (Amendment After Notice of Allowance Under 37 C.F.R. 1.312, claim 16, lines 1-2, dated November 7, 2003).

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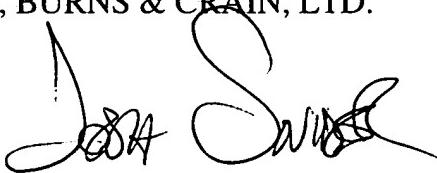
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By



Josh C. Snider
Registration No. 47,954

Customer No. 24978

September 1, 2004

300 South Wacker Drive
Suite 2500
Chicago, Illinois 60606
Telephone: (312) 360-0080
Facsimile: (312) 360-9315
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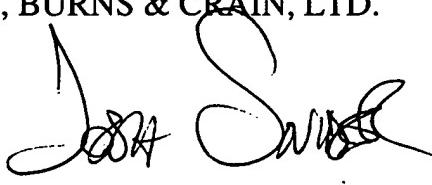
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By



Josh C. Snider
Registration No. 47,954

Customer No. 24978

September 1, 2004

300 South Wacker Drive
Suite 2500
Chicago, Illinois 60606
Telephone: (312) 360-0080
Facsimile: (312) 360-9315
P:\DOCS\140565853\660659.DOC

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**PATENT NO : 6,741,012 *B2*

DATED : May 25, 2004

INVENTOR(S) : Koganezawa et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the Issued Patent:**In the Abstract:**

Col. 2, line 2, before "precisely," please delete "highly" therefor.

Col. 2, line 2, before "magnetic," please delete "a" therefor.

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Col. 2, line 7, between "fixed member and" and "capable," please insert --which are-- therefor.

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PATENT NO 6,741,012 *B2*

Josh C. Snider
GREER, BURNS & CRAIN, LTD.
300 South Wacker Drive, 25th Floor
Chicago, IL 60606

Page 1 of 6

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In the Issued Patent:

In the Claims:

Col. 11, line 34, at beginning of paragraph, please insert --wherein-- therefor.

Col. 11, line 50, please delete "one of claims" and insert --claim-- in its place therefor.

Col. 11, line 55, please delete "one of claims" and insert --claim-- in its place therefor.

Col. 11, line 58, please delete "one of claims" and insert --claim-- in its place therefor.

Col. 12, line 2, after "deformation," please replace the semicolon with a comma therefor.

Col. 12, line 7, before "said movable," please insert --wherein-- therefor.

MAILING ADDRESS OF SENDER:

PATENT NO 6,741,012 *B2*

Josh C. Snider
GREER, BURNS & CRAIN, LTD.
300 South Wacker Drive, 25th Floor
Chicago, IL 60606

Page 3 of 6

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 6,741,012 *B2*

DATED : May 25, 2004

INVENTOR(S) : Koganezawa et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the Issued Patent:

In the Claims:

Col. 12, line 11, before "the other," please insert --wherein-- therefor.

Col 12, line 22, please delete "one of the claims" and insert --claim-- in its place therefor.

Col. 12, line 26, please delete "one of claims" and insert --claim-- in its place therefor.

Col. 12, lines 31-32, please delete "one of claims" and insert --claim-- in its place therefor.

Col 12, line 53, after "thereto," please replace the semicolon with a comma therefor.

MAILING ADDRESS OF SENDER:

Josh C. Snider
GREER, BURNS & CRAIN, LTD.
300 South Wacker Drive, 25th Floor
Chicago, IL 60606

Page 4 of 6

PATENT NO 6,741,012 *B2*

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 6,741,012 *B2*

DATED : May 25, 2004

INVENTOR(S) : Koganezawa et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the Issued Patent:

In the Claims:

Col 12, line 57, at the beginning paragraph, before "movable member," please insert --wherein-- therefor.

Col. 12, line 61, at the beginning paragraph, before "the other," please insert --wherein-- therefor.

Col. 13, line 5, please delete "one of claims" and insert --claim-- in its place therefor.

MAILING ADDRESS OF SENDER:

Josh C. Snider
GREER, BURNS & CRAIN, LTD.
300 South Wacker Drive, 25th Floor
Chicago, IL 60606

Page 5 of 6

PATENT NO 6,741,012 *B2*

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PTO/SB/44 (02-01)

16 SEP 2004

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 6,741,012 *B2*
DATED : May 25, 2004
INVENTOR(S) : Koganezawa et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the Issued Patent:

In the Claims:

Col. 13, line 10, please delete one of claims" and insert --claim-- in its place therefor.

Col. 14, line 13, at the beginning paragraph, before "said second," please insert -
-wherein-- therefor.

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Josh C. Snider
GREER, BURNS & CRAIN, LTD.
300 South Wacker Drive, 25th Floor
Chicago, IL 60606

Page 6 of 6

PATENT NO 6,741,012 *B2*

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